

ABSTRACT

A method for processing an image of a given file type is disclosed. The method involves converting the image into data formatted for a new pixel type, the new pixel type is closely correlated with and has all the components of pixels for the given file type. In addition, the method includes processing the data formatted in the new pixel type using standard image processing routines, these standard routines being designed for data having different components of pixels than the new pixel type and the given file type.